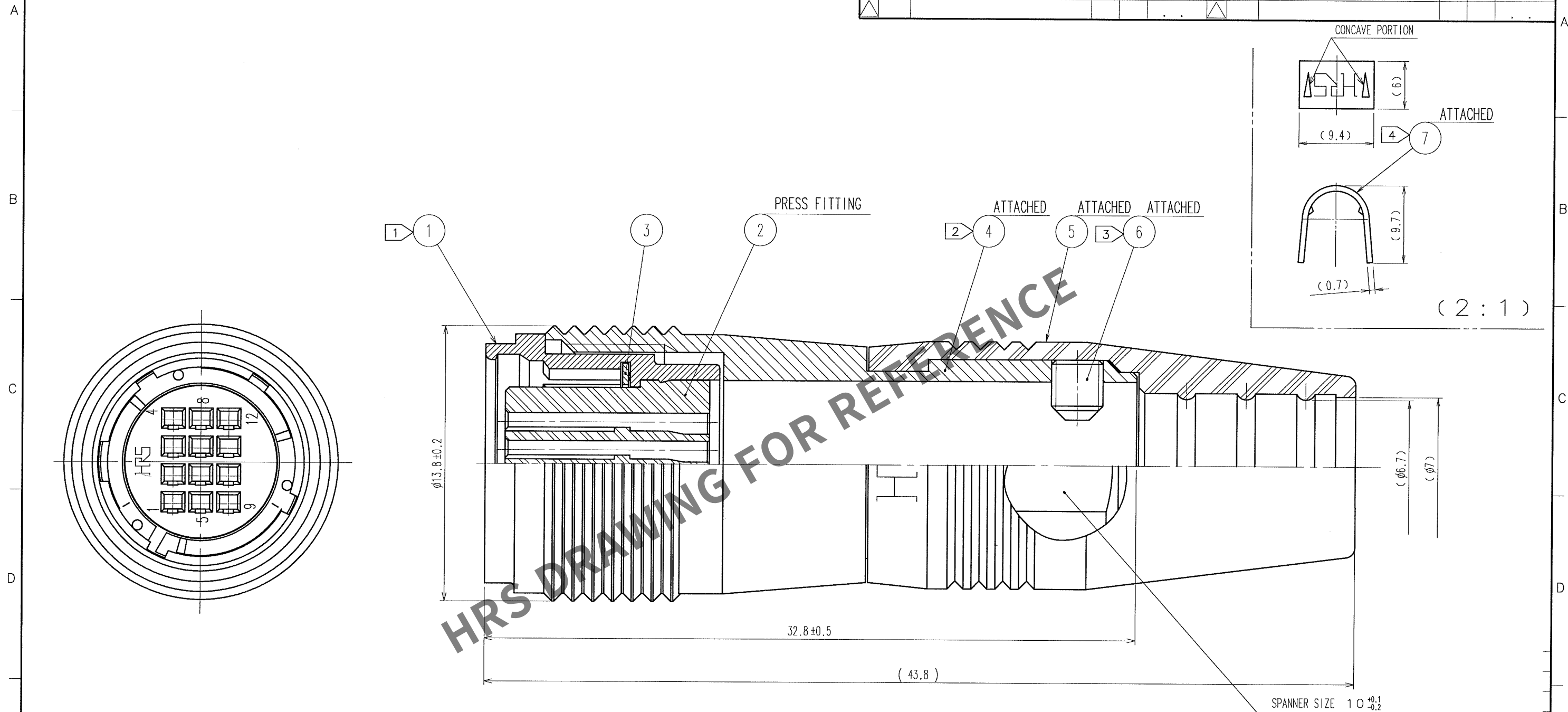


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

COUNT					DESCRIPTION OF REVISIONS					BY					CHKD					DATE				



NOTES ① THREAD PORTION OF REF. No. ① IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED. THEREFORE, THREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 271 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.

② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ④ TO BE 1.5 N · m.

③ THE TIP OF REF. No. ⑥ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑦ CLAMPED TO THE CABLE. OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑥ IS 1.27mm. AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑥ TO BE 0.3 TO 0.4 N · m.

④ MANUAL CRIMPING TOOL OF REF. No. ⑦ : HR10A-TC-02 (THE HOLE DIAMETER FOR CRIMPING: φ 7)

⑤ ROTATION EXAMPLES OF REF. No. ① AND ④ ⑤ ARE SHOWN.

⑥ APPLICABLE CRIMP CONTACT: HR25-SC-111 (CL125-0421-3) (AWG#30, JACKET OUTSIDE DIA: 0.71 MAX.)

⑦ APPLICABLE CRIMP CONTACT EXTRACTION TOOL: HR25-TP (CL125-0091-0)

⑧ THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER, DEPENDING ON THE CABLE STRUCTURE. PLEASE CONFIRM BEFORE THE USE.

4	BRASS	MATTE FINISH NICKEL PLATING	7	BRASS	
3	BERYLLIUM COPPER	NICKEL PLATING	6	STEEL	NICKEL PLATING M2.6×0.45×3
2	POLYPHENYLENE SULFIDE	(BLACK) 94V-0	5	ETHYLENE PROPYLENE RUBBER	(BLACK)
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING			
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
CODE NO. (OLD) CL			DRAWN M. Sato 06.09.27		
			DESIGNED J. Yamashita 06.09.28		
			CHECKED /		
			APPROVED M. Sato 06.09.29		
			RELEASED /		
DRAWING NO. EDC3-115106			PART NO. HR25A-9J-12SC		
SCALE 5 : 1			CODE NO. CL125-0664-5-00		
UNITS mm			1/1		
HRS			HIROSE ELECTRIC CO., LTD		